

Occupants information



Information about your Flair appliance

Congratulations on your Brink balanced ventilation system! This system contributes to a healthy, comfortable living environment. The fresh air supply and the used air exhaust are balanced. The air flows do not mix, but they remain separate. Foul, humid air and unpleasant odours are removed while the warmth remains. That means you do not waste any energy. This information sheet tells you more about your Flair appliance and how Brink enables you to surround yourself with fresh air.



How to ventilate sensibly?

Ventilating sensibly means always ventilating 24/7 at the right rate. How much to ventilate exactly depends for instance on your presence and your activity (select from the settings 1, 2 and 3 on the control).

Setting  is the absent mode that you use during prolonged absence, for instance during holidays. The switch can also be used to activate a 30-minutes boost mode by setting the switch to mode 3 for less than 2 seconds and directly turning it back to mode 1 or 2. Boost mode can be reset by putting the switch to mode 3 for longer than 2 seconds or by switching it to mode .



Multiple switch with filter indication

Can I open a window?

Yes, of course! But it is not necessary for a properly ventilated dwelling. If the home gets hot in summer, additional ventilation may still be pleasant. Yet of course if you open the windows in the heating season while it is much colder outside than what you want inside, it does cost additional energy.

What to do in an emergency?

In case of an emergency such as a major fire or the escape of toxic substances, the authorities recommend to stay indoors and close windows and doors. If you receive such an advice, you should switch off your ventilation system by unplugging the appliance power cord from the wall socket. Is it not possible to switch off your ventilation system for any reason? Then use the display to switch the appliance to standby. It is not harmful to cease ventilating temporarily, the home contains sufficient oxygen for a limited period.

What maintenance is required?

To maintain optimum comfort, it is important to properly maintain your Flair.

Cleaning and replacing the filters

The appliance contains two filters. One filter filters the outdoor air, the other protects the appliance. To permanently ensure proper operation of the ventilation system, the filters must be cleaned regularly. In particular during the first week after handover of your new dwelling, this is very important because of construction dust. You will find that under normal conditions the outdoor air filter will foul up the most. As soon as the filters must be cleaned, the message 'filter' will appear on the display of your appliance. The red indicator, if fitted, will also light up on the multiple switch. The filters must be replaced at least once a year. Please consult the filter wizard on the appliance display for cleaning and replacing the filters. You can also download the relevant installation instructions from www.brinkclimatesystems.com/downloads.

Optional fine dust filters

The standard filters remove 95% of the dust from the air. A high-performance fine dust filter (F7) is optionally available, ideal for areas with a high dust load such as near roads and/or airports. People with sensitive airways also benefit from these fine dust filters.

Accessories

There are various additional options for increasing the comfort level that your ventilation system produces. Just choose the solutions that fit your personal comfort wishes. Some options are listed below (see our website for a complete overview).

Evap, restores the moisture balance in your home

In wintry conditions, the outdoor air contains little moisture and that can easily result in very dry air indoors. The Evap is the ultimate solution for optimising the moisture balance in your home through the central ventilation system. This system module provides more comfort and a healthier indoor air.

Pure induct, completely dust-free ventilation air

If there is traffic and industry, there is fine dust. When you let fresh air into your home, you are letting the pollution in with it. That is of course not good for your health. The system module Pure induct captures the smallest dust particles to solve this problem for you.

Sensors for air quality control

A variety of sensors are available for measuring the air quality (for instance the CO₂ sensor). Application of sensors



Maintenance condensate discharge

Your ventilation appliance is fitted with an air trap under the appliance for the condensate discharge. During the summer period, the water in the air trap may evaporate and air from the sewer may enter the room. You can prevent that by regularly pouring water into the air trap.

Taking out a service contract

It is important that your appliance is checked regularly by an expert. For that purpose, we recommend that you take out a maintenance contract with your installer.

reduces your energy consumption by only ventilating when it is necessary.

Control options

For optimum control, you can add extensions to the Flair such as the Air Control unit, the multiple switch and/or the wireless remote control. You can easily install the latter yourself without additional electrical provisions.

Brink Home, total control

Brink Home allows you to operate and read out the ventilation system from anywhere in the world using a smart phone, tablet or PC. Turning down the ventilation from wherever you are because you forgot to do so when you left in a hurry or noticing from the office that it would be wise to call in the installer to service the system. You can, with Brink Home.

